

WHAT IS CLAIMED IS:

1. An apparatus for fumigating germicidal and deodorant agent for an air conditioner, the apparatus comprising:

a supporter, on which a container containing the germicidal and deodorant agent is disposed;

means for heating the container; and

a power supply section for applying electric power to the heating means.

2. An apparatus for fumigating germicidal and deodorant agent as claimed in claim 1, wherein the heating means comprises a heater housing standing at a central upper portion of the supporter and having an electric terminal through which the electric power is applied from the power supply section, and a heater disposed in the heater housing and being connected with the electric terminal of the heater housing, the heater being formed of a positive temperature coefficient thermistor.

3. An apparatus for fumigating germicidal and deodorant agent as claimed in claim 1, wherein the heating means comprises a tie rod extending upward from an upper center portion of the supporter, a heating wire wound around the tie rod in a spiral

shape, and a heater housing encasing the tie rod and the heating wire.

4. An apparatus for fumigating germicidal and deodorant agent as claimed in claim 1, wherein the power supply section comprises a timer for cutting off the electric power when preset time has passed after the electric power was started to be supplied through the power supply section.

5. An apparatus for fumigating germicidal and deodorant agent as claimed in claim 1, wherein the power supply section comprises a bimetal switch for cutting off the electric power when said heating means or the container is heated to a temperature higher than a preset temperature.

6. An apparatus for fumigating germicidal and deodorant agent as claimed in claim 1, wherein the power supply section further comprises an indication lamp disposed at one side portion of the supporter, which is turned on when the electric power is applied through the power supply section.

7. An apparatus for fumigating germicidal and deodorant agent as claimed in claim 1, the apparatus further comprising a

protection tube extending upward from a circumference of the supporter to a level higher than the container, so as to prevent a user from being burnt by the container.

8. An apparatus for fumigating germicidal and deodorant agent for an air conditioner, the apparatus comprising:

a supporter, on which a container containing the germicidal and deodorant agent is disposed;

a tie rod extending upward from an upper center portion of the supporter;

a heating wire wound around the tie rod in a spiral shape;

a heater housing encasing the tie rod and the heating wire, the heater housing being inserted in a receiving recess formed at a lower surface of the heater housing;

a protection tube extending upward from a circumference of the supporter to a level higher than the container, so as to prevent a user from being burnt by the container;

an electric power plug connected with the heating wire through an electric wire, so as to apply electric power to the heating wire;

a timer for cutting off the electric power when preset time has passed after the electric power was started to be supplied through the power supply section; and

an indication lamp disposed at one side portion of the supporter, which is turned on when the electric power is applied through the power supply section.

9. A container for germicidal and deodorant agent employed in an apparatus of claim 8, the container comprising:

an inner case containing the germicidal and deodorant agent, the inner case being shaped like a cylinder whose upper end is open and having a receiving recess caved inward from a lower end of the inner case, so that a heating assembly of the apparatus can be disposed in the receiving recess; and

an outer case made from material having a low thermal conductivity, the outer case being shaped like a cylinder whose lower end is open, so that the inner case can be fitted in the outer case, the outer case having at least an exhaust pore formed through an upper surface of the outer case, through which vaporized germicidal and deodorant agent is exhausted, the exhaust pore being blocked by a sealing film made from material melted by heat.